

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (currently amended): A keyboard structure, comprising:

- a base plate;
- a light guide member disposed on the base plate;
- a membrane circuit board disposed on the light guide member;
- a key assembly disposed on the membrane circuit board, with a key cap and a resilient element between the key cap and the membrane circuit board; and
- a circuit board disposed under the base plate; and
- a light-emitting element adjacent to the light guide member and disposed under the membrane circuit board, whereby wherein the light-emitting element is attached to the circuit board to acquire power, and light from the light-emitting element enters the resilient element and key cap via the light guide member.

Claim 2 (original): The keyboard structure as claimed in claim 1, wherein the resilient element is transparent.

Claim 3 (original): The keyboard structure as claimed in claim 1, wherein the membrane circuit board is transparent.

Claim 4 (original): The keyboard structure as claimed in claim 1, wherein the membrane circuit board further comprises at least one through hole corresponding to the key cap, the light in the light guide member enters the key cap via the through hole.

Claim 5 (original): The keyboard structure as claimed in claim 1, wherein the light guide member further comprises at least one reflective layer formed on the surface thereof to reflect the light therein.

Claim 6 (original): The keyboard structure as claimed in claim 5, wherein the reflective layer is coated on the surface of the light guide member.

Claim 7 (original): The keyboard structure as claimed in claim 5, wherein the reflective layer is attached to the surface of the light guide member.

Claim 8 (original): The keyboard structure as claimed in claim 1, wherein the light guide member further comprises a recess to receive the light-emitting element.

Claim 9 (original): The keyboard structure as claimed in claim 1, wherein the key assembly further comprises a scissors connection mechanism disposed between the key cap and the membrane circuit board.

Claim 10 (original): The keyboard structure as claimed in claim 1, wherein the light-emitting element is a light-emitting diode (LED).

Claims 11-14 (canceled)

Claim 15 (original): The keyboard structure as claimed in claim 1, wherein the keyboard structure is deployed in a computer.

Claim 16 (original): The keyboard structure as claimed in claim 1, wherein the keyboard structure is deployed in a cellular phone.

Claim 17 (original): The keyboard structure as claimed in claim 1, wherein the keyboard structure is deployed in a PDA.